DXpedition News

Fernando de Noronha - PYØF Peter Zoch Sprengel PY5CC will operate as **PYØFM** (SA-003) March 4-April 1, on 80-6 meters. He'll have a beacon on 50095 kHz. QSL to P. O. Box 07, Matinhos PR 83260-000, Brazil (most *Callbook* addresses are wrong), or via the Brazil bureau via PY5CC. Peter will operate the ARRL SSB test in the single-op, all-band category.

Lord Howe Island - VK9L JA2NQG will operate as **VK9LS** March 10-16, mostly CW. He'll try 160 meters on 1825± kHz at 11-1130Z. QSL via home call. (Japan DX News.)

Bahamas - C6 Joe Manduke N3NCW will operate as **N3NCW/C6A** March 15-30, from Freeport (NA-080) on all bands. QSL via home call, or P. O. Box 394, Olney MD 20832. SASE, please. Donations for printing special color photo QSLs appreciated.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

St. Martin - FS Joe will then operate as **FS/N3NCW** (NA-105) beginning April 1, mainly 20-meter SSB, and 40-meter CW. Same QSL information as above.

Saba - PJ Sometime during his St. Martin trip, Joe will operate from Saba (NA-145) as **PJ/N3NCW**. Same QSL route as above.

British Virgin Islands - VP2V Bill Schuchman W7YS will operate CW as **VP2V/W7YS** Feb. 25-Mar. 4, from Tortolla (NA-023). He'll enter the CQ 160-Meter SSB test as well. QSL home call: 1400 N Wakonda St., Flagstaff AZ 86004.

Cayman Islands - ZF Bob Athanasiou W2HKM will operate as **ZF2TX** from Little Cayman (NA-016) March 13-21. Watch 28495 and 21300 kHz, and the SSB DX nets. QSL direct only to W2HKM.

Reserve Your Island - ARRL SSB Test

▪ **GUØ/K7RDH** Bob Hatter K7RDH will operate 15-meter single-band in the SSB test from Guernsey (EU-114). Outside the test Mar. 3-20, Bob will try to operate either as **GØ/K7RDH** from Scilly Isles (EU-011) or **GDØ/K7RDH** from the Isle of Man (EU-116). He prefers the IOTA frequencies of 21260, 28460, and 28560 kHz, and 17-meter SSB. QSL 101 Moore Ave. NW, Vienna VA 22180.

▪ **XB6F** is the expected special call for a multi-multi operation from Mexico, by XE2GV and others. QSL this and the **6FØS** call used in the CW test via AA7FM.

Shortly Noted

▪ **Bangladesh** will be activated by the FAIRS group Mar. 3-16; callsign not yet known. 80-10 meters, including the new bands, CW, SSB, and digital modes. QSL to Hanna Osuch SP5IUL, Ul. Lowicka 14, 05-400 Otwock, Poland. Donations may be sent to FAIRS, Box 341, Floyd VA 24091.

▪ **Special Canadian Prefixes** Feb. 15-Apr. 15 celebrate 300 years of postal communication: VEs may use **XK**, VOs may use **XO**, and VY may use **XN**. QSL corresponding regular callsign.

▪ **DXCC**: The 1993 edition of the DXCC Countries List is now available from ARRL Hq. for US$2, postpaid. There won't be any more changes in the DXCC countries list prior to the 1993 Honor Roll deadline of March 31. Hq. staff will attend the Roanoke Convention in Charlotte March 13-14, and the Raleigh Hamfest April 4 to check DXCC cards.

▪ **VP9MZ** is the new call of Larry WA1AWJ/VP9. He prefers the new bands and 80 and 160 meters, while he makes his required 500 CW contacts before receiving SSB operating permission. QSL to WB2YQH.

▪ **FK8CP** is often on 1838 khz 30 minutes before, to 15 minutes after local sunrise (near 1900Z). (DXNL.)

▪ **VP8GAV**, presently operating from Antarctica, says he may be active from South Orkneys in about 4 weeks, and from South Georgia in 5 weeks, on his way back to the UK. QSL GMØLVI.

▪ **UAØXAK** from Oblast 129 looks for stateside contacts near 21300 kHz at 2200Z-0300Z Fridays and Saturdays. QSL direct to Vlad Uryvski, P. O. Box 25, Palana, Kamchatka, Russia 684620.

▪ **SSB Net** check-ins: **14160** kHz (20Z) TU4EG J28BM EL2PP J5UAI; **14227**: (11,21Z) T5/KF6BL S92YL 9M2ER YI1OMR V63DC; **14256**: (2330Z) FH5CB HV4NAC FT5YE (Antarctica); **21335**: (14Z) AP2JZB UD4DR ISØIBY; **21355**: (17Z) ZD9BV 9J2BO OY9R.

▪ **RTTY**: **T5/KF6BL** is on alternate days on 14084± kHz at 2145Z, often listening **down** 3 kHz. **RWØSR** is active from Zone 18; try 21085 kHz at 0115Z. QSL to Box 2595, Irutsk 664074, Russia.

▪ **Islands On The Air** Gary Olamn KF2GP is on from Ocracoke (NA-067) on the IOTA frequencies through Feb. 26. QSL home call.

Propagation

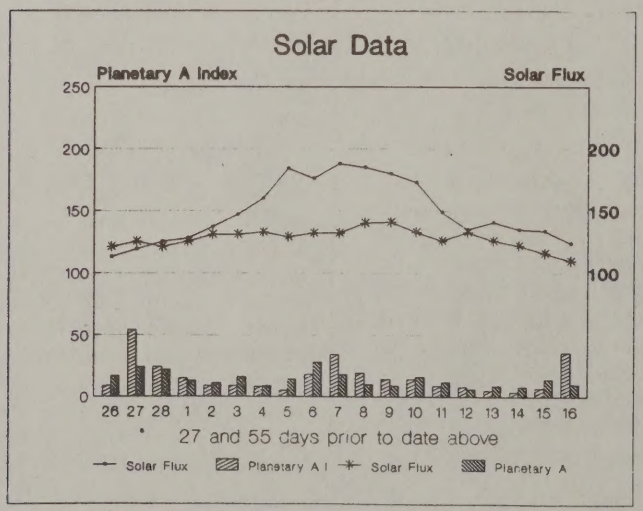
Forecast and Historical Data

Day	Forecast	27 Days Before			55 Days Before			
February 1993		Date	Flux	A K	Date	Flux	A	K
26	High Normal	1/30	113	10/09 2	1/2	121	12/17	3
27	Disturbed	1/31	119	40/54 4	1/3	125	24/24	3
28	Low Normal	2/1	125	21/24 3	1/4	121	18/22	3
March 1993								
1	High Normal	2/2	128	14/15 3	1/5	125	14/13	2
2	Above Normal	2/3	137	06/09 2	1/6	131	11/11	2
3	Above Normal	2/4	147	06/09 2	1/7	131	17/16	3
4	Above Normal	2/5	160	06/08 2	1/8	133	07/09	2
5	Above Normal	2/6	184	02/05 0	1/9	129	13/14	2
6	High Normal	2/7	176	18/18 4	1/10	132	24/28	2
7	Below Normal	2/8	188	29/34 3	1/11	132	15/18	3
8	High Normal	2/9	185	17/19 3	1/12	140	06/10	1
9	High Normal	2/10	180	11/14 4	1/13	141	08/09	2
10	High Normal	2/11	173	14/14 2	1/14	133	15/16	3
11	High Normal	2/12	149	11/09 1	1/15	126	12/12	1
12	High Normal	2/13	135	09/08 1	1/16	133	05/06	1
13	Above Normal	2/14	141	05/05 1	1/17	126	13/09	1
14	Above Normal	2/15	135	01/04 0	1/18	122	06/08	2

Propagation Watch

As predicted, band conditions were better for the first day of the ARRL CW test than for Sunday. A flare at 0100Z on Sunday caused a minor amount of shortwave fading on lower frequencies, and a geomagnetic storm from a persistent coronal hole disrupted the bands. Solar flux also fell significantly from the 180+ region of the previous week. Look for similar conditions in the ARRL SSB test March 6-7.

The WWV/WWVH propagation reports have been mentioning that a StratWarm exists. This is a temperature inversion caused by localized heating (**strat**ospheric **warm**ing) in northern high-latitude areas. This churns the ionosphere, disrupting the refracting F layers and lowering ion density. In theory, this should reduce signal strengths and lower maximum useable frequencies (MUFs) in higher latitudes. In practice, few DXers notice much change in propagation during StratWarms. The geomagnetic storminess caused by the flares and coronal holes caused far more disruption in the higher latitudes than any StartWarm effects. Maybe a dedicated low-band DXer can observe the difference in high-latitude conditions during a StratWarm. Any reports? Good hunting.



Publications/Printed Material Available

▪ The 12th edition of *DX Nets Around the World* is available from Dieter Konrad OE2DYL, Rosengasse 1, A-5020 Salzburg, Austria. The 1993 edition has information on 160 active DX nets. Cost is US$4 or 12 IRCs, airmail postage paid (no checks).

▪ **1993 Callbooks** are discount priced for $25.75 each, or $49.75 for both North American and International editions. 1993 **ARRL Handbook** is $23.75, and the **ARRL Antenna Book** is $18.75, all postpaid in the US and possessions. Foreign orders add US$4/book for surface mail. California residents add 7.5% sales tax. Send check to Duane Heise AA6EE, 16832 Whirlwind, Ramona CA 92065-9679.

▪ A large **ex-USSR Map** is available for US$9.50 plus $3 shipping (rolled) from Jack Frake NG1G, P. O. Box 153, Barnard VT 05031. The multi-colored map is printed in Russia, but is far better in quality than much of what hams are used to from the USSR. Oblasts, CQ Zones, ITU Zones, rivers, cities, and much more are easily located in this 28"x46" map, politically accurate as of last week. ES1AX has done a great job, and the map is a fine addition to the shack for Oblast hunters, and those with interest in the ex-USSR.

Upcoming Conventions

▪ The Radio Society of Great Britain's (RSGB) International HF Convention is Sept. 24-26, at the Beaumont Conference Centre, close to London's Heathrow airport, M25, and Windsor Castle. Full programme details will be available in April, with an SAE to the RSGB HF Committee, P. O. Box 599, Hemel Hempstead, Herts HP3 ØSR UK. The convention includes talks on DXpeditions, new equipment, IOTA, antennas, contesting, DX dinner, international visitors' reception, and more.

▪ The **Quebec Hamfest** is Sunday, May 30, at the Curling Club, Tracy. For information, contact C.P. 533, Sorel, Quebec, Canada J3P 5N6.

▪ **IOTA Convention May 15-16**: The Islands On The Air award program convention is May 15-16 in Torremolinos, Spain, at the four-star Don Pable Hotel, Paseo Maritimo S/N, 29620 Torremolinos, Spain. For a copy of the reservation information, prices, and payment method, send a business-sized SASE to P. O. Box 50, Fulton CA 95439; ask for the IOTA Convention flyer.

▪ **New Orleans DX Convention**: The second New Orleans International DX Convention is in that Louisiana city August 27-29. This luxury convention returns to the Royal Sonesta Hotel right on Bourbon Street in the historic French Quarter. They put on a super program last year, and the location makes this an ideal opportunity to placate your spouse after going off on your own to scenic Visalia and Dayton. For more information on this convention, contact Wes Strauch, 2238 Lake Oaks Parkway, New Orleans LA 70122.

QSLs Received

▪ From managers: **4K2OKV** (UA1OKV 5 MOS), **9DØRR** (NT2X 7 MOS), **5Z4BI** (W4FRU 2 WKS), **TJ1GG** (I2EOW 1 MO), **S21ZG** (W4FRU 6 WKS), **3XØHNU** (F6FNU 6 WKS), **8R1K** (OH2BH 14 MOS), **YXØAI** (K3UOC mail drop 3 WKS), **CT3FN** (HB9CRV 3 WKS), **WA1AWJ/VP9** (WB2YQH 3 WKS), **ZF2RH** (KJ6BK 7WKS), **JX3EX** (LA5NM 10 WKS), **5HØROA** (A47RS 14 WKS), **OD5/SP1MHV** (SP1MHV 2 MOS).

B • A • N • D • P • A • S • S

*Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.*
All "portable" calls listed with country of operation first, regardless of format used on the air.

S	M	T	W	T	F	S
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	1	2	3	4	5	6
7	8	9	10	11	12	13

RTTY

EA6AE	14085	2115	13	OH
FG4FI	14086	2255	17	CA
HH2PK	7082	2330	13	OH
HR1RBB	14089	0010	19	FL
RWØSR	21085	0040	16	CA
S51DX	14091	2120	13	OH
S51GB	21091	1805	15	CA
T5/KF6BL	14087	2145	18	CA
UAØKZ	21089	2227	16	FL
V51GB	21091	1930	13	CA
VP8CFM	14080	0014	13	CA
VR6BB	21084	0121	16	PA
ZD8LII	21090	1900	13	OH

160 Meters

6W6JX	1833	0425	13	CA
UL7ACI	1837	0144	12	NS
YO3APJ	1839	0457	15	NA

80 Meters

6W6JX	3501	0300	17	MI
8R1EJ	3505	0745	14	CA
9M2AX *	3501	2214	7	MA
FG5BG	3505	0144	17	FL
T31AF	3501	1240	16	IA
TF3CW	3507	0045	15	IA
UJ8JA	3501	0010	15	MA
UJ8JI	3505	2234	15	MA
UO5ON	3507	0226	15	FL
UZ2FWA	3501	0610	14	MN
VK6WJ *	3503	2210	14	MA
VR6BB	3504	0415	15	MT
Z21HS	3505	0350	11	IA

75 Meters

7X4AN	3799	2220	14	MA
9K2ZZ *	3798	1500	12	CA
A92BE	3794	0110	12	MA
C31SD	3790	2115	9	MA
UC1AWZ	3790	0122	14	MA
VK6LK *	3798	2200	16	MA
VQ9YA	3798	2203	13	MA

40 Meters

3DAØBK	7007	0355	11	IA
3A2LA	7011	2243	15	NA
3B8CF	7006	0216	16	FL
4K2BY	7004	2339	14	FL
4K2KBZ	7015	0800	15	MI
5H3XX	7001	2348	17	FL
8R1J	7006	1051	15	VA
9X5HG	7003	0127	17	FL
A22MN	7059	0430	16	CA
	listening 7184			
A22MN	7001	0515	15	MA
A71CW	7009	1536	13	CA
A71CW	7003	2205	15	NA
BV4CT	7006	1442	12	CA
EA6NB	7006	0515	11	CA
EA9UK	7017	2327	11	VA
FM5CB	7003	1044	19	FL
FM5WD	7010	1045	19	FL
HJØVGJ	7007	2329	19	FL
OD5/SP7LSE	7006	0000	18	FL
PZ1DY	7011	0215	14	CA
PZ1DY	7010	1033	14	IL
SV1AKX	7008	0151	15	FL
T31AF	7008	0906	15	MI
TF3EJ	7006	0911	15	MI
TR8GR	7016	2245	11	MI
TR8NSY	7013	2209	13	MA
UH8EA	7042	0214	20	FL
UL7ACI	7004	0215	17	MI
UL7TX	7003	1237	12	AL
VK6HG	7009	1320	15	MN
VQ9IO	7025	0153	20	FL
VR6BB	7001	0044	12	WI
VR6BB	7008	0755	13	CA
XU5DX	7009	1455	14	UT
Z21CA	7007	0415	17	MI
Z21HS	7004	0355	15	MA
Z21HS	7005	1613	17	CA
ZA1AB	7005	0414	12	VA
ZA1E	7017	2256	15	MA
ZA1J	7005	0313	11	MN
ZA1W	7006	0010	13	GA

30 Meters

3B8CF	10104	0234	17	FL
4N4TJ	10101	2248	14	FL
5H3XX	10104	2320	19	FL
7P8SR	10116	0234	17	GA
9A2AJ	10101	0222	17	GA
9K2MU	10101	0430	16	SV
A22MN	10102	2200	13	GA
C9RJJ	10105	0200	15	PA
FP4EK	10101	2228	15	VA
HZ1HZ	10105	2121	15	PA
JT1BV	10106	0202	15	PA
OD5/SP7LSE	10105	2115	13	GA
SV5BYR	10105	2232	14	PA
TF3CW	10101	2244	17	FL
TU2MA	10102	2148	12	NS
UL7ACI	10104	0236	17	FL
UZ9JWZ	10115	0015	16	PA
ZA1AB	10105	2315	14	FL
ZA1W	10104	1950	16	PA
	10101	2244	14	FL

20 Meter CW

4N4XX	14015	1725	14	CA
4S7EA	14016	0120	14	GA
7P8SR	14021	0113	17	FL
7Q7XX	14010	2257	14	CA
9V1ZE	14027	0030	14	IA
AH2M	14026	2335	12	GA
AH8E	14033	0525	14	UT
BV7BB	14017	1305	13	NA
C9RJJ	14006	2255	14	CA
FR5DD	14018	0045	15	IA
JT1AS	14023	0050	15	IA
JWØF	14026	1853	14	NS
OD5/SP1MHV	14027	0005	17	FL
OD5/SP7LSE	14012	2040	13	GA
T31AF	14021	0408	15	MT
UA8TAB	14014	0119	16	FL
UI8GK	14025	0220	17	GA
UJ8JMM	14025	0214	17	FL
UO5OIV	14011	1504	15	ID
VP8GAV	14022	0145	12	GA
YI1BGD	14018	1437	18	MT
YN1CC	14012	1503	15	ID
ZA1AB	14007	1511	10	ID

20 Meter SSB

4K2BCA	14184	1835	14	NS
8R1AK	14226	2313	14	NB
A22EX	14197	2326	13	MA
EL2PP	14160	2332	16	MT
FT4WD	14256	1340	14	CA
FT4WD	14158	1721	10	NB
HC8JG	14236	0314	10	IL
JX3EX	14220	2145	12	SV
SV1ACK *	14193	1548	16	CA
T5/KF6BL	14178	0115	16	IA
T5CB	14226	2131	9	CA
VU2YK	14180	0235	16	IA

17 Meter CW

4K2BY	18076	1725	14	GA
4K2MAL	18072	1850	15	MN
7P8SR	18069	1737	14	NS
7Q7XX	18068	2000	7	OH
9A2AJ	18073	1950	13	GA
T31AF	18068	0148	15	CA

17 Meter SSB

5H3MT	18145	1730	14	NS
5R8DG	18116	1700	14	NS
7X2DG	18132	1427	19	MT
UM8MCW	18145	1253	12	NS
ZD7KT	18118	1907	14	NS
ZD8EB	18136	2335	17	MT

15 Meter CW

3Z9WU	21012	1304	11	VA
4N5FK	21009	1539	14	AZ
7P8SR	21028	1923	14	CA
7Q7CM	21023	2017	9	MI
8R1JT	21022	2310	14	IA
9A2AA	21014	1615	11	ID
9X5HG	21222	1419	15	IL
9X5HG	21030	2315	17	CA
BZ4SBF	21003	0032	16	FL
BZ5SW	21026	0045	16	FL
C9RJJ	21028	2035	13	GA
EA9AF	21004	1630	13	GA
HL2KOE	21016	0053	16	FL
P29DK	21026	2130	15	WI
PZ1DY	21021	2338	15	CA
T31AF	21015	0150	11	IL
VR6BB	21021	1806	14	OR
XQØYAF	21002	0110	18	GA
XQØYAF	21002	1710	17	CA
ZA1M	21024	1619	11	ID

15 Meter SSB

4N4XX	21315	1645	13	CA
5T5EV	21345	1945	16	CT
5Z4TT	21289	2005	14	IA
7Q7RM	21345	1840	16	CA
A22EX	21320	2040	13	MA
A22MN	21321	1715	13	IA
AHØAM	21340	2210	12	NS
BZ4RBX	21262	0011	17	MT
CN8/DL1SDN	21294	2025	13	GA
FT4WD	21348	1710	10	NB
OM3LA	21298	1800	15	CA
T5CB	21245	1420	9	IA
TJ1JR	21275	1630	15	IL
TZ6RM	21218	1911	15	IL
TZ6VV	21264	1850	15	IA
VQ9CE	21305	1835	11	IA

12 Meter CW

7Q7XX	24898	1720	13	CA
TF3CW	24903	1720	14	GA
UL7ACI	24907	1345	12	MA
ZS6QU	24895	1620	13	GA

12 Meter SSB

5H3MT	24930	1828	14	CA
5W1HP	24955	2108	13	NS
CN2GF/M	24941	1518	13	NS
KHØAC	24935	2328	14	CA

10 Meter CW

7Q7XX	28002	1635	10	IA
T77C	28022	1415	14	IA
Z21HS	28018	1405	11	IA

10 Meter SSB

4N4XX	28470	1600	14	IL
5H3MT	28530	1412	18	CT
7X2WEK	28500	1655	15	IA
A22EX	28490	1950	13	CA
A22MN	28455	1532	13	IL
C9RJJ	28480	1540	15	IL
C9RJJ	28480	1900	13	CA
CN8CH	28472	1625	15	MA
EA9AM	28493	1810	14	CA
FO4OK	28457	2250	12	IA
FR5ZN	28474	1510	14	IA
KHØAC	28487	2300	14	IL
SU1AL/2	28492	1420	10	IA
TJ4CR	28453	1715	13	CA
V51E	28560	1640	13	IA
V73EX	28509	2315	13	OH
VP8CMX	28611	0008	11	CA
VR6JJ	28495	2028	13	MA
XU7VK	28480	0052	14	CA
YJ8RN	28541	2115	13	CA

Issue 677 - February 26, 1993

Current and Future DXpeditions

(Changes and hot info in **boldface**.)

DXCC Country	Prefix	Callsign	Dates	Issue
Antarctica	DL1KVC/P		14246 17-1900Z	I664
Aruba	**P4**	**P4ØMR**	**Mar. 1-13**	**I676**
Ascension Island	ZD8VJ		Now-1994	I673
Bahamas	**C6**	**N3NCW/C6A**	**Mar. 15-30**	**I677**
Bangladesh	S2	S21ZG	**7004 1200Z**	**I674**
		FAIRS	**Mar. 3-16**	**I677**
Belau	**KC6**	**SS,RR,OK**	**Feb. 10-28**	**I670**
		KC6VW	**Mar. 5-10**	**I675**
	KC6s	VW SM	Mar. 28-31	I675
Bolivia	**CP**	**CP6HE**	**Mar. 1-19**	**I676**
British Virgins	VP2V/W2GUP		to March 9	I670
		VP2V/W7YS	**Feb. 25-Mar. 4**	**I677**
Cambodia	XU	XU7VK, others now active		I670
Cayman Islands	**ZF**	**ZF2TT**	**Feb. 24-Mar. 3**	**I676**
		ZF2TX	**Mar. 13-21**	**I677**
Chad	TT	TT8OBO	Mar. 15-Apr.	I673
		TT8AKX	**to Mar. 31**	**I674**
Chatham Island	**ZL7**	**ZL7AA**	**Mar. 1-10**	**I674/5**
Crozet	FT	FT4WD	Now	I670
Central Kiribati	**T31AF**	**15M CW 21, 0030Z**		**I674**
Dominica	**J3**	**J37EK?**	**Mar. 1-11**	**I676**
Eastern Malaysia	**9M6**	**ARRL SSB Test**		**I676**
Ecuador	**HC**	**HC1MD**	**Feb. 16-28**	**I674**
Fernando de Noronha		**PYØFM**	**Mar. 4-Apr. 1**	**I677**
Galapagos	**HC8**	**HC8A**	**Mar. 2-29**	**I674**
Ghana	**9G**	**9G5AA**	**late March**	**I674**
Jamaica	**6Y5/**	**K6JAH**	**Feb. 26-Mar. 11**	**I676**
Kingman Reef	**KH5**	**N9NS/**	**Mar. 5-14**	**I676**
Lord Howe Is.	**VK9LS**		**Mar. 10-16**	**I677**
Madagascar	**5R**	**5R8DG**	**28544 14-1500Z**	**I672**
Marianas	AHØAL		Mar. 10-13	I675
Market Reef	**OJØ/**	**OH3AC**	**Feb. 24-28**	**I672**
Micronesia	V63s	BM MK	Mar. 31-Apr. 4	I675
Nauru	C2	C21BR	to mid-Apr.	I669
Navassa	KP1	W5IJU	Mar. 26-Apr. 3	I668
Netherland Antilles		**PJ2/PAØVDV**	**to Mar. 18**	**I675**
Palmyra Island	**KH5**	**NØAFW/**	**Mar. 5-14**	**I676**
Pitcairn Island	**VR6**	**JJ,BB**	**to March**	**I670,3**
Qatar	**A7**	**A71CW**	**now active**	**I675**
Revillagigedo	**XF4**	**XFØC**	**Feb. 18-Mar. 5**	**I673**
Rwanda	9X	9X5AB	now active	I662
Saba	**PJ/**	**N3NCW**	**April**	**I677**
St. Martin	**FS/**	**N3NCW**	**April**	**I677**
San Andrés	**HKØ/**	**AA5AU, KB5GL**	**Feb. 27+**	**I667**
São Tomé	S9	S92ST	now active	I674
Seychelles	S7	S79MD	now active	I670
Singapore	9V	9V1YU	15M 15-1700Z	I661
Somalia	**T5/**	**KH6HBZ**	**to March**	**I676**
Spratly Islands	**1S**	**9MØS**	**Mar. 11-17**	**I676**
Taiwan	BV/	N4VA	to July	I676
Turks & Caicos	**VP5**	**VP5H**	**Mar. 4-11**	**I674**
US Virgin Islands		**VE4GV/KP2**	**Feb. 21-Mar. 7**	**I676**
Western Sahara	**SØ**	**SØRASD**	**Feb. 24-Mar. 6**	**I673**

Resident Amateurs on Regularly

DXCC Country	Callsign	Freq.	UTC
Albania	ZA1AB	10102	2000Z
Albania	ZA1W	7004±	0000Z
Botswana	A22MN	28460±	1530Z
Cambodia	XU5DX	7007±	1500Z
Chagos	VQ9YA	3795±	2200Z
Gabon	TR8GR	7010±	2345Z
Iceland	TF3EJ	40M CW	0900Z
Kazakhstan	UL7ACI	10110±	0000Z
Kazakhstan	UL7TX	7004±	1230Z
Lesotho	7P8SR	10113±	0230Z
Lesotho	7P8SR	18069	1730Z
Mongolia	JT1AS	14022	0100Z
Morocco	CN8CH	28460±	1630Z
Mozambique	C9RJJ	20M CW	2300Z
Mozambique	C9RJJ	10103±	0200Z
Pitcairn Island	VR6BB	21020	1800Z
Sri Lanka	4S7EA	14016	0120Z
Suriname	PZ1DY	21023±	2330Z
Taiwan	BV4CT	7005	1445Z
Tajikistan	UJ8JI	3505	2230Z
Uzbekistan	UI8BDK	7008±	1245Z
Zimbabwe	Z21HS	7004	0400Z

The DX Bulletin

P. O. BOX 50
FULTON CA
95439-0050 USA
(707) 523-1001

Copyright **The DX Bulletin**. All rights reserved. **The DX Bulletin** (ISSN 0279-8077) is published 50 times per year, weekly except weeks #27 and #52 of the calendar year, by Chod Harris at P.O. Box 4881, Santa Rosa CA 95402 USA. Telephone (707) 523-1001; Fax: (707) 523-1001. One-year subscription rates are $32 by Second Class Mail, $42 by First Class Mail (including Canada and Mexico) and US$55 Foreign Airmail. Second Class postage paid at Santa Rosa CA. **Postmaster:** Send address changes to **The DX Bulletin**, P.O. Box 50, Fulton CA 95439-0050. Use this address for **ALL** purposes.

Contributors

This Issue would not have been possible without the assistance of our dedicated reporters: AA6EE, AB8K, DXNL, G3OUF, JDXN, K1VUT, K2AJY, K2PEQ, K4GLU, K4II, K4IQJ, K4LNA, K5KR, K6LEB, K6ZH, K6ZUR, K7RDH, K7UOT, K8CV, K8JJC, K8JLF, KA6OCO, KA7T, KB8JIY, KF2GP, KG4O, KI6YB, KI7Y, KK4WW, KM9J, KSØM, KT7H, N1QY, N3NCW, N4MM, N4UU, N8AGU, NG1G, OE2DYL, PY5CC, UAØXAK, VE1RJ, VE1YX, VE2UL, WØRXL, W1BFT, W1FV, W2HKM, W4VQ, W6AJJ, W6BJI, W6HF, W6JOX, W6WKE, W7AYY, W7LR, W7YS, W8CT, W8MEP, W9HAO, WA1NPZ, WA9AQE, WB8ZRL, WD9GGY, WO6R, WU6T, WW1V, and XE2GV. Many thanks! -ed.